



Chris Christie
Governor

Kim Guadagno
Lt. Governor

Allison Blake, PH.D., L.S.W
Commissioner

JOB VACANCY POSTING

POSTING #:	028-14	ISSUE DATE:	March 28, 2014
TITLE:	RESEARCH SCIENTIST 2	CLOSING DATE:	April 11, 2014
LOCATION:	Department of Children and Families (DCF) Performance Management and Accountability 50 East State Street Trenton, NJ 08625		
POSITIONS:	1	RANGE:	P 28
DISTRIBUTION:	STATE WIDE	SALARY:	\$69,683.85 - \$99,301.77

SCOPE OF ELIGIBILITY: Subject to current promotional and hiring restrictions.

DEFINITION:
This position is located in the Office of Research, Evaluation and Reporting under Performance Management and Accountability at the New Jersey Department of Children and Families. Under the supervision of the office’s director, the Research Scientist will enhance programming and analytical capabilities of the office. The primary focus will be to design and implement research projects involving the extraction, management and analysis of large, complex administrative datasets from the State Administered Child Welfare Information System (SACWIS) and other State data. The research scientist will work with program operations to analyze and interpret analytical findings to inform practice as part of the Departments Continuous Quality Improvement efforts. This position will assume other appropriate administrative and supervisory duties as delegated; will supervise complex projects and makes recommendations to the director; and conduct related work as needed.

- RESPONSIBILITIES:**
- Independently design, coordinate and implement research and reporting projects across the Department.
 - Design and write computer programs for data management, reporting, quality assurance and statistical analyses.
 - Design and prepares documentation for data management and data analyses.
 - Manages research data and monitors data/analysis requests.
 - Performs descriptive and multivariate analyses for various research projects.
 - Interprets descriptive and statistical analyses and communicates results to senior leadership as appropriate.
 - Creates data tables and graphs for presentations/reports.
 - Analyzes data for complex special projects for high level administration and Federal reporting.
 - Design evaluation tools, including surveys, data collection systems and reports.

REQUIREMENTS

EDUCATION: Graduation from an accredited college or university with a Master’s degree in computer science, bioinformatics, statistics, biostatistics, public health, or other discipline appropriate to the position.

- EXPERIENCE:**
- Three (3) years of full-time experience in a field appropriate to the position.
 - Proficient in the use of statistical software applications such as SAS, STATA, SPSS
 - Experience with writing and testing programming code for an Oracle based data system using Sequel/Toad/Access/DB surfer as examples.
 - Experience conducting data management and data analysis with large administrative databases.
 - Experience in applying statistical methods to child welfare, public health or other social science field.

NOTE: A Doctorate in a discipline appropriate to the position may be substituted for two (2) years of experience indicated above.

LICENSE: Appointee will be required to possess a driver’s license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

RESIDENCY LAW: Pursuant to N.J.S.A. 52:14-7 (L. 2011, Chapter 70), also known as the “New Jersey First Act,” which became effective September 1, 2011, all persons newly hired by the Executive Branch on or after that date shall have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey. New Jersey State employees hired prior to September 1, 2011 who transfer from within the Executive Branch or from another State of New Jersey appointing authority without a break in service greater than seven days but who reside outside the State of New Jersey are not required to change their principal residence to New Jersey in order to comply with the act.

NOTE: APPLICABLE SPECIAL RE-EMPLOYMENT LIST ESTABLISHED AS A RESULT OF A LAYOFF WILL BE USED BEFORE ANY APPOINTMENTS ARE MADE.

Electronic Filing:
Forward a cover letter and resume electronically to:
Jennifer.Figueroa@dcf.state.nj.us
Include the Job Posting # in the subject line of your email.

Alternate Filing:
If unable to file electronically, applicants may forward a cover letter and resume (including Job Posting #) to:
**Linda M. Dobron, Director
Department of Children and Families
Office of Human Resources
P.O. Box 717
Trenton, NJ 08625-0717**